

May 14, 2020 DVP-200011

Mr. David Jones Air Pollution Control Officer South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765-4182

Subject:

Monthly Report of Excess Emissions for April 2020

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for April 2020 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedances within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1600.

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Jin Robertson

Álant Manager

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cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #1 April 2020

Hours Operated: 720 hrs Quarterly Excess Reading at 3% O2 Boller Report ⊨mission Duration Average Maximun Number Code number Date Limit Exceeded (hrs) Value Value Limit Comments CEMS CEMS CEMS 4/13/2020 Nox lb/mmbtu CEM taken out of service for maintenance. 4/15/2020 Nox Ib/mmbtu CEM taken out of service for maintenance. 4/13/2020 NOx lb/hr CEM taken out of service for maintenance. 4/15/2020 NOx lb/hr CEM taken out of service for maintenance. 4/13/2020 So2 ppm@3%O2 CEM taken out of service for maintenance. 4/15/2020 So2 ppm@3%O2 CEM taken out of service for maintenance. 4/13/2020 So2 lb/mmbtu CEM taken out of service for maintenance. 4/15/2020 So2 lb/mmbtu CEM taken out of service for maintenance. 4/13/2020 So2 lb/hr CEM taken out of service for maintenance. 4/15/2020 So2 lb/hr CEM taken out of service for maintenance. 4/13/2020 CO ppm@3%O2 CEM taken out of service for maintenance. 4/15/2020 CO ppm@3%O2 CEM taken out of service for maintenance. 4/13/2020 CO lb/hr CEM taken out of service for maintenance. 4/15/2020 CO lb/hr CEM taken out of service for maintenance.

NOTE:

The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #2 April 2020

Hours Operated: 608

| | Quarterly | F.,,,,,,, ! | | | | | | | hrs |
|-----------|-----------|-------------|-----------|----------------|-----------------|------------------|---------|--------|---|
| Boiler | Report | Excess | I | | | Reading at 3% O2 | | | |
| | | ⊨mission | _ | | Duration | Average | Maximum | Permit | 1 |
| Number | Code | number | Date | Limit Exceeded | (hrs) | Value | Value | Limit | Comments |
| | | | | | | | | | Comments |
| | | | | | | | | | |
| I | | | | | | | | | |
| | | | AFII A | | | | | | |
| | | | CEMS | | | CEMS | | | CEMS |
| | | | 4/14/2020 | Nox ppm@3%O2 | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | Nox ppm@3%O2 | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | Nox ib/mmbtu | 1 | | - | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | Nox Ib/mmbtu | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | NOx ib/hr | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | NOx Ib/hr | - i | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | So2 ppm@3%O2 | -i- | | | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | So2 ppm@3%O2 | - i- | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | So2 lb/mmbtu | | | | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | | | | | | CEM taken out of service for maintenance. |
| | | | | So2 lb/mmbtu | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | So2 lb/hr | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | So2 lb/hr | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | NOx Ib/hr | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | NOx Ib/hr | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | CO ppm@3%O2 | 1 | | *** | | CEM taken out of service for maintenance. |
| | | | 4/26/2020 | CO ppm@3%O2 | 1 | | | | CEM taken out of service for maintenance. |
| | | | 4/14/2020 | CO lb/hr | 1 | | | | CEM taken out of service for maintenance. |
| | | - | 4/26/2020 | CO lb/hr | 1 | | · | | CEM taken out of service for maintenance. |
| | | | | | | | | | CEW taken out of service for maintenance. |
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NOTE:

The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

STACK April 2020

Hours Operated: 720.000 hrs Quarterly Excess Reading at 3% O2
Average | Maximum | Permit Boiler Report Emission Duration Number Code Limit Exceeded number Date (hrs) Value Value Limit Comments CEMS CEMS CEMS 4/17/2020 Opacity 6-min 0.3 CEM taken out of service for maintenance.

NOTE:

 The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)